

Amendments to the Claims:

These claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) An apparatus for use with a host device having a receptacle, the apparatus comprising:

a removable card ~~adaptable~~ for insertion into the receptacle of the host device, the removable card including a first processor for running a first application, wherein an agent program is downloaded from the removable card to the host device that includes a second processor, such that the agent program runs on the second processor and controls communication between the first application and a second application running on the second processor, the second processor receiving a message from the first processor, the message identifying the agent program to be downloaded, and in response to the message the second processor downloading the agent program from the removable card via a data channel created between the removable card and the host device.

2. (previously presented) The apparatus of claim 1, wherein the first processor runs a plurality of applications, and a plurality of agent programs are downloaded to the host device, one for each of the applications running on the first processor.

3. (previously presented) The apparatus of claim 1, wherein the first processor runs a plurality of applications, and the agent program controls communication between two or more of the applications, at least one application running on the second processor.

4. (previously presented) The apparatus of claim 1, wherein the agent program interacts with an application programming interface (API) of the host device.
5. (previously presented) The apparatus of claim 1, wherein the agent program controls communication between the application running on the first processor and each of a plurality of applications running on the second processor.
6. (previously presented) The apparatus of claim 1, wherein communications between the agent program and the application running on the first processor are at least partially encrypted.
7. (previously presented) The apparatus of claim 1, wherein after insertion of the removable card into the receptacle, a command channel is created between the removable card and the host device.
8. (previously presented) The apparatus of claim 7, wherein the second processor runs an agent manager program for requesting a download of the agent program.
9. (previously presented) The apparatus of claim 8, wherein the agent program after being downloaded to the host device sends a message to the application running on the first processor, the message indicating that the agent program is ready to control communication between the application running on the first processor and the application running on the second processor.

10. (previously presented) The apparatus of claim 1, wherein the host device comprises a digital television receiver, and the application running on the first processor a processing operation for a transport stream.

11. (previously presented) The apparatus of claim 10 wherein the processing operation comprises a decryption operation.

12. (currently amended) A method for use with a host device having a receptacle, the method comprising the step of:

providing adapting a removable card for insertion into the receptacle, the removable card including a first processor for running a first application, wherein an agent program is downloaded from the removable card to the host device that includes a second processor, such that the agent program runs on the second processor and controls communication between the first application and a second application running on the second processor, the second processor receiving a message from the first processor, the message identifying the agent program to be downloaded, and in response to the message the second processor downloading the agent program from the removable card via a data channel created between the removable card and the host device.

13. (previously presented) The method of claim 12, wherein the first processor runs a plurality of applications, and a plurality of agent programs are downloaded to the host device, one for each of the applications running on the first processor.

14. (previously presented) The method of claim 12, wherein the first processor runs a plurality of applications, and the agent program controls communication between two or more of the applications, at least one application running on the second processor.
15. (previously presented) The method of claim 12, wherein the agent program interacts with an application programming interface (API) of the host device.
16. (previously presented) The method of claim 12, wherein the agent program controls communication between the application running on the first processor and each of a plurality of applications running on the second processor.
17. (previously presented) The method of claim 12, wherein communications between the agent program and the application running on the first processor are at least partially encrypted.
18. (previously presented) The method of claim 12, wherein after insertion of the removable card into the receptacle, a command channel is created between the removable card and the host device.
19. (previously presented) The method of claim 18, wherein the second processor runs an agent manager program for requesting a download of the agent program.
20. (previously presented) The method of claim 19, wherein the agent program after being downloaded to the host device sends a message to the application running on the first processor,

the message indicating that the agent program is ready to control communication between the application running on the first processor and the application running on the second processor.

21. (currently amended) The method of claim 12, wherein the host device comprises a digital television receiver, and the application running on the first processor includes a processing operation for a transport stream.

22. (previously presented) The method of claim 21 wherein the processing operation comprises a decryption operation.

23. (currently amended) An article of manufacture comprising a machine-readable storage medium containing one or more software programs which, when executed, cause:

downloading an agent program from a removable card ~~adaptable~~ for insertion into a receptacle of a host device, the removable card including a first processor for running a first application, such that the agent program runs on a ~~host device~~ ~~second~~-processor ~~of the host device~~ and controls communication between the first application running on the first processor and the second application running on the ~~host device~~ ~~second~~-processor, the ~~host device~~ ~~second~~-processor receiving a message from the first processor, the message identifying the agent program to be downloaded, and in response to the message the ~~host device~~ ~~second~~-processor downloading the agent program from the removable card via a data channel created between the removable card and the host device.

24. (currently amended) A system, comprising:

a removable card including a first processor for running a first application;

a host device having a receptacle adaptable to receive for receiving the removable card,

the host device including a second processor for running a second application, wherein an agent program is downloaded from the removable card to the host device, such that the agent program runs on the second processor and controls communication between the first application and the second application, the second processor receiving a message from the first processor, the message identifying the agent program to be downloaded, and in response to the message the second processor downloading the agent program from the removable card via a data channel created between the removable card and the host device.

25. (canceled)